Appendix L

Summary of Responses to Wellhead Protection Newsletter Source Water Assessment Questionnaire II

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1. Is there any available information besides well construction reports that would be useful for assessing the susceptibility of each well? If so, please explain.

Blank

Need a "zone of influence" for each well identifying upstream threats and measuring their degree of impact on munic. wells.

No

Many LUST and other envir. repair projects have nested wells w/ many extending into the potable aquifers. The boring logs and well const. reports should be obtained. Those well nests that are close to public wells should not be abandoned upon closure of the envir. repair project; rather they should be retained for future hydrologic evaluations of the potable aquifer.

Tritium analysis is a good screening tool to determine if the well receives recent (< 40 years old) recharge. The states of Minnesota and Michigan use this to establish vulnerability.

No

List of contaminants in immediate area

LUST sites, ERP sites - use BRRTS Oracle data sets. Also existing & closed lfls., dumps, etc.

No

No

Improperly abandoned wells and boreholes

Blank

Not sure

Blank

Blank

Blank

No

Data from tank removal projects

Blank

Blank - the Sanitary District does not have a well.

No

No

On-going bacteriological reports

If possible, an underwater TV video would be helpful.

2. Please provide any comments you have regarding the factors being considered for development of a susceptibility analysis methodology.

Blank

Main? is how to measure and define threats to wells.

Adding older well inspection requirements to check casing, screens and bowls.

#4 - Define water table (saturated soil or potable aquifer piezometric head).

The Criteria look reasonable but subjective interpretation will be needed to establish relative risk.

Carbonate aguifers will be difficult to classify & must consider confined head.

Blank

None

Blank

Blank

Blank

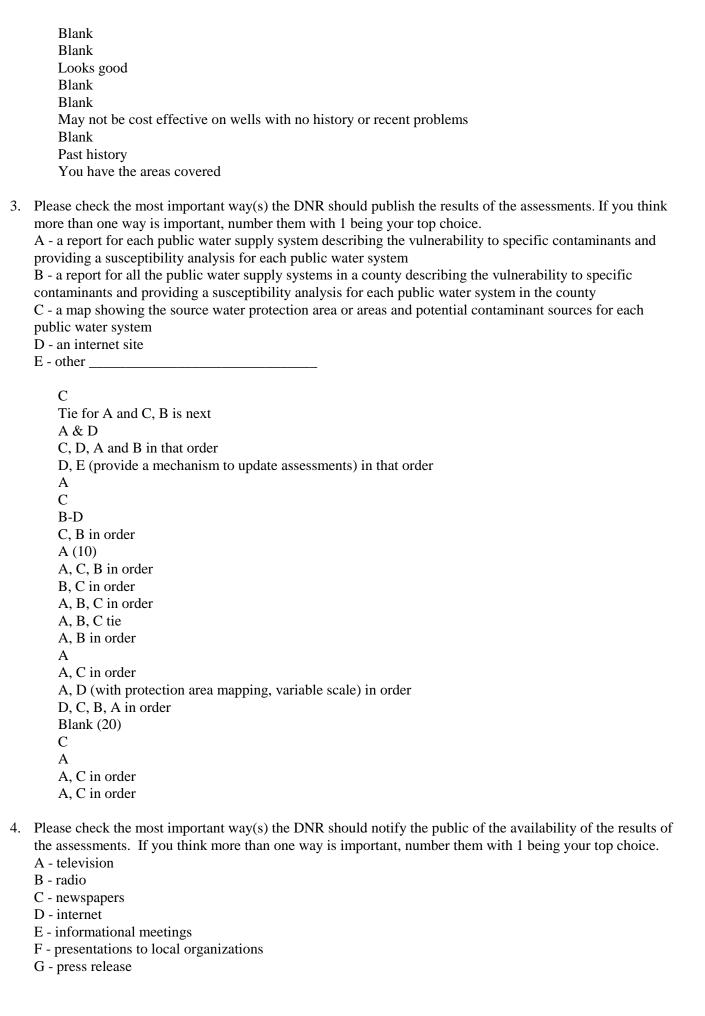
Blank

Blank

Not sure

Blank

Could add stormwater detention systems



H - other
II (material) C in that and an
H (water bill), C in that order
G, E & C in that order
C, E, D, F, A, G in order
F, E, D in order
C, F, B, A, D in order
G
C, E in order
A, D in order
C, E in order
C (10)
F, E, G in order
E & F(tie), then C, B and D in order
F, E
A, B,C tie
F (to politicians), E in order
C, H (customer newsletter) tie
C, D in order
G, D in order
D, C, F, B in order
Blank (20)
B, C tie
G
C
E, C in order; also suggested individual mailing with utility bill

5. Check the box the best describes your affiliation:

A - public water supply

B - consulting firm

C - county

D - regional planning commission

E - other local government

F - state government

G - other _____